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Portable asphalt heater for plant mixture use. NP p51 ... Jun 16
CLEVELAND TRENCHER CO, CLEVELAND, OHIO
Trencher wheel shifts laterally,*. NP p61 ... May 26
CLIPPER MFG CO, KANSAS CITY, MO
Concrete core drill uses induction type motor. NP p45 ... Jun 30
CLUPAK INC, NEW YORK, N.Y.
Stronger paper improves packing. NP p92 ... May 19
COLORADO FUEL & IRON CORP, PALMER, MASS
Lift sling made of rubber grommets, aircraft cables. NP p53 ... Mar 31
COMPUTER MEASUREMENTS CO, SYLMAR, CAL
Transistorized pipe detector,*. NP p69 ... May 12
CONCRETE CONTROLS CORPORATION, WHEATON, ILL
Batcher control checks aggregate moisture. NP p60 ... Jan 21
CONSTRUCTION MACHINERY CO, WATERLOO, IOWA
Mixer features flared drum,*. NP p173 ... Mar 24
CRANE CO, CHICAGO, ILL
Steel gate valves have flexible wedge disk. NP p45 ... Jun 30
CROUSE-HINDS CO, SYRACUSE, N.Y.
Runway marker lights tilt if hit. NP p98 ... May 19
Flush lights mark airport runways. NP p62 ... May 26
DANIEL, MANN, JOHNSON AND MENDENHALL, LOS ANGELES, CAL
Partnership started 14 yrs ago becomes big architect-engineer organization,**. p53 ... Feb 11
DAVIS ENGINEERING INC, DOWAGIAC, MICH
Versatile hydraulic excavator,*. NP p40 ... Jan 7
DAVIS MFG INC, WICHITA, KAN
Tiny trencher backfiller has crawler type tracks. NP p104 ... May 19
DEER (JOHN) & CO, MOLINE, ILL
Single stick control for crawler tractors. NP p88 ... Feb 18
DIAMOND IRON WORKS, CHICAGO, ILL
Portable crushing plant features high output. NP p51 ... Jun 16
DIAMOND T MOTOR TRUCK CO, CHICAGO, ILL
Big trucks revamped,*. NP p56 ... Apr 7
DODGE TRUCK DIVISION, DETROIT, MICH
Design stresses function,*. NP p62 ... Apr 7
DOUGLAS MOTOR CORP, MILWAUKEE, WIS
Nine wheel self propelled roller,*. NP p55 ... Mar 17
EIMCO CORP, SALT LAKE CITY, UTAH
Crawler mounted loader has 2¼ cu yd bucket. NP p89 ... May 19
ENGINEERING EQUIPMENT INC, WATERLOO, IOWA
Wheel in concrete saw means straight lines. NP p50 ... Mar 3
ERIE TOOL WORKS, ERIE, PA
Manual device cold-draws tees in copper tubing,*. NP p54 ... Feb 4
FERGUSON (H.K.) CO, CLEVELAND, OHIO
Company makes safety work; award for excellent record,*. p81 ... Jun 2
FIRESTONE TIRE & RUBBER CO, AKRON, OHIO
Improved tire made for utility tractors. NP p102 ... May 19
To spend $120m for plants. p97 ... May 26
FLUID REGULATORS INC, PAINESVILLE, OHIO
Valves have visual check,*. NP p55 ... Jun 2
FORD MOTOR CO, BIRMINGHAM, MICH
Loader can be mounted on Ford's tractor line. NP p83 ... Feb 18
FRUIN-COLNON CONTRACTING CO, ST. LOUIS, MO
Annual management meeting,*. p146 ... Feb 18
FULLERFORM CONTINUOUS PIPE CORP, PHOENIX, ARIZ
Casting concrete pipe in place,*. NP p83 ... Feb 18
FWD CORP, CLINTONVILLE, WIS
Wheel tractor carries sideboom. NP p139 ... Jun 23
GATES & SONS INC, DENVER, COLO
Cam-Lock forming system saves bracing. NP p53 ... Feb 4
GENERAL MOTORS, PONTIAC, MICH
V-6 and V-12 trucks,*. NP p56 ... Apr 7
GEOPHYSICAL SPECIALTIES, HOPKINS, MINN
Baby seismograph saves drilling,*. NP p89 ... May 19
GETMAN BROS, SOUTH HAVEN, MICH
Scoot-Crete placing trucks,*. NP p90 ... May 19
GOOD ROADS MACHINERY CORP, MINERVA, OHIO
All purpose tail-gate spreader,*. NP p76 ... Apr 21
GREENVILLE STEEL CAR CO, GREENVILLE, PA
Hydraulic ripper will rip 48 inches,*. NP p70 ... May 12
GREGORY INDUSTRIES INC, LORAIN, OHIO
Stud-welded anchors fit angle fillets,*. NP p54 ... Jun 16
GROSSMAN ENGINEERING & COMPONENTS DIV, QUINCY, MASS
Colonial style pre-fab field offices,*. NP p139 ... Jun 23
GUIBERT STEEL CO, PITTSBURGH, PA
Magnet positions portable drill,*. NP p62 ... May 26
GULTON INDUSTRIES, METUCHEN, N.J.
Wave deflection meters water,*. NP p89 ... May 19
HAUSERMAN CO, CLEVELAND, OHIO
Movable partitions give design flexibility. NP p48 ... Feb 11
HERCULES MOTORS CORP, CANTON, OHIO
Diesel engines for light and medium trucks. NP p59 ... Jan 21
HIGHWAY EQUIPMENT CO, CEDAR RAPIDS, IOWA
Self-propelled machine spreads chips on roads. NP p92 ... May 19
Material spreader for soil stabilization. NP p104 ... May 19
HIGHWAY MANAGEMENT ASSOCIATES, MADISON, WIS
Ex-hwy commissioners Plummer and Haas form consulting firm,*. p57 ... Feb 4
HOLWAY ENGINEERS INC, TULSA, OKLA
Two Tulsa engineering firms merge. p56 ... Feb 11
HOUGH, (FRANK G.) CO, LIBERTYVILLE, ILL
Tractor-shovel has 1-yd bucket,*. NP p53 ... Mar 31
HUBER-WARCO CO, MARION, OHIO
Motor graders redesigned,*. NP p81 ... Apr 21
HYDROCARBON RESEARCH INC, NEW YORK, N.Y.
Answers $10m damage suit by Formosa on fertilizer plant. p87 ... Feb 11
HYSTER CO, PEORIA, ILL
Compactor works at high speed,*. NP p82 ... Apr 14
Power controlled winch for Cat tractors. NP p92 ... Apr 14
INGERSOLL-RAND CO, NEW YORK, N.Y.
Air hoists operate without multiple reeving. NP p51 ... Jun 16
INTERNATIONAL HARVESTER CO, CHICAGO, ILL
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Twin engine dozer packs 750 hp,*. NP p98 ... May 19
JEBCO INC, BLAIR, NEB
Belt loader for motor grader,*. NP p47 ... Feb 11
JOHNS-MANVILLE CORP, NEW YORK, N.Y.
Ceiling will heat, cool, absorb sound. NP p172 ... Mar 24
JOHNSON GEAR & MFG CO, BERKELEY, CAL
Drive permits engine testing for vertical pump,*. p69 ... Feb 25
JOHNSON & JOHNSON CO, NEW BRUNSWICK, N.J.
Adhesive replaces screw for installing juncture box,*. NP p154 ... Jun 23
JOY MANUFACTURING CO, PITTSBURGH, PA
Rotary compressor mounts on any tractor. NP p56 ... Apr 28
KOEHRING CO, MILWAUKEE, WIS
Sprawler crane lifts and carries 24 tons,*. NP p48 ... Feb 11
KOLMAN MFG CO, SIOUX FALLS, S.D.
Pneumatic tired radial stacker is cable supported,*. NP p84 ... Feb 18
LAMSON & SESSIONS CO, CLEVELAND, OHIO
High strength bearing bolt eliminates one washer. NP p83 ... Feb 18
LARAMY PRODUCTS CO, COHASSET, MASS
Plastic welder features new heating element. NP p92 ... Apr 14
L•TOURNEAU (R. G.) INC, LONGVIEW, TEXAS
Fork lift carries 17 tons,*. NP p47 ... Feb 11
L•TOURNEAU-WESTINGHOUSE CO, PEORIA, ILL
Tandem scrapers,*. NP p56 ... Jan 14
Graders have Preco blade control,*. NP p63 ... May 5
Tournapull has new engine, more power. NP p146 ... Jun 23
LEUKART MACHINE CO INC, COLUMBUS, OHIO
Jay tampers have increased tamping force. NP p81 ... Apr 21

LIDSEEN INC, HAYESVILLE, N. C.
Improved conduit pipe bender,*. NP p97 ..... May 19
LINDE CO see: **UNION CARBIDE CORP**
LINK-BELT CO, CHICAGO, ILL
German-made huge excavator available in U.S.,*. NP p69 ..... May 12
Sludge collector line expanded,*. NP p70 ..... May 12
LOCKWOOD, KESSLER & BARTLETT, SYOSSET, N.Y.
Supervisory service hits net profit. p141 ..... Apr 14
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LONGYEAR (E.J.) CO, MINNEAPOLIS, MINN
Versatile diamond drill bores hole at any angle,*. NP p91 ..... Apr 14
MACK TRUCKS INC, PLAINFIELD, N. J.
Two mixers move in,*. NP p173 ..... Mar 24
Six-wheel Diesel trucks designed for hard service. NP p60 ..... Jun 2
MADDEN CORP, CHICAGO, ILL
Rugged metering pump is moderately priced. NP p53 ..... Jun 16
MAGINNISS POWER TOOL CO, MANSFIELD, OHIO
Vibrating screed adjusts to slab mix. NP p97 ..... May 19
MALLOG (P.H.) CO, NILES, OHIO
Steel sulky seat: welcome throne for welders,*. NP p81 ..... Apr 14
MANITOWOC ENGINEERING CORP, MANITOWOC, WIS
Integrated controls for dragline. NP p53 ..... Mar 31
MARTIN CO, KEWANEE, ILL
Shovel loader for motor graders,*. NP p59 ..... Jan 21
Scraper bowl mounts on grader,*. NP p83 ..... Feb 18
Graderoller now self-lifting,*. NP p76 ..... Apr 21
McGRAW (F. H.), HARTFORD, CONN
Difficulty in raising money to act as redeveloper. p86 Feb 11
MERRITT-CHAPMAN & SCOTT CORP, NEW YORK, N.Y.
Construction does not pay, stockholders find out at annual meeting. CW p17 ..... Apr 28
Corporation looks at "profitless" construction; personnel changes,**. p22 ..... May 5
Gorge High dam: no penalties although completion date past,*. p28 ..... May 19
MIDLAND PRODUCTS CO, MAHWAH, N.J.
Diaphragm slurry pump of aluminum alloy,*. NP p152 Jun 23
MINNEAPOLIS-MOLINE CO, HOPKINS, MINN
Motrac tractor and loader,*. NP p73 ..... Apr 21
MOBILE DRILLING INC, INDIANAPOLIS, IND
Hydraulic coring machine for concrete pavements. NP p60 ..... Jan 21
MODJESKI & MASTERS, HARRISBURG, PA
New partners admitted to firm. p163 ..... Jun 23
MORAN, PROCTOR, MUESER & RUTLEDGE
Foundations are more art than science, partners agree on 50th birthday,**. p110 ..... May 19
MORRISON-KNUDSEN
Top posts filled, A. Strandberg and J. Armitage move up,*. p93 ..... Feb 18
MOTOR PRODUCTS CORP, BROKEN ARROW, OKLA
High efficiency claimed for hydraulic winch. NP p60 Jun 2
MUELLER CO, DECATUR, ILL
Plug valve turns easily, is maintenance free,*. NP p52 ..... Jun 16
NELSON IRON WORKS, CLIFTON, N.J.
Underslung arms on front-end loader. NP p84 ..... Apr 21
NELSON STUD WELDING DIVISION see: **GREGORY INDUSTRIES**
NEW ENGLAND CARBIDE TOOL CO, MEDFORD, MASS
Portable concrete drilling unit,*. NP p84 ..... Feb 18
PARSONS, BRINCKERHOFF *et al.* **NEW YORK, N.Y.**
Partners names added. p63 ..... Jan 14
PEALE & CO, OMAHA, NEB
Long boom jackknives to 8 ft when on the road,*. NP p201 ..... Mar 24
PERFECTION INDUSTRIES, CLEVELAND, OHIO
Infra red heat for large areas given by gas fired heaters. NP p49 ..... Mar 3
PERINI CORP
Promotions into executive positions. p45 ..... Jan 7
PETTIBONE MULLIKEN CORP, CHICAGO, ILL
Speedail adds tractor shovel,* NP p86 ..... Feb 18
PITTSBURGH STEEL CO, PITTSBURGH, PA
Hinged road fabric,*. NP p45 ..... Jun 30
QUICK-WAY TRUCK SHOVEL CO, DENVER, COLO.
Truck cranes now in three size groups. NP p152 .... Jun 23
RAYMOND INTERNATIONAL INC.
H. C. Boschen becomes president; G. F. Ferris chairman of the board,*. p72 ..... May 26
New president and new stock exchange listing,*. p44 Jun 16
SCHRAMM INC, WEST CHESTER, PA.
Self contained drilling rig,*. NP p199 ..... Mar 24
SHLAGRO STEEL PRODUCTS CORP, SOMERVILLE, MASS
Rail-mounted tower crane rotates full circle,*. NP p148 ..... Jun 23
SHOVEL SUPPLY CO, DALLAS, TEX
Tamping roller travels either way equally well,*. NP p81 ..... Apr 21
SLOCUM AND ROBERTS, LAKEWOOD, OHIO
New consulting firm formed. p65 ..... May 5
SMITH & LOVELESS, KANSAS CITY, MO
Two ejectors added to sewage equipment line. NP p84 ..... Apr 21
SOILTEST INC, CHICAGO, ILL
Nuclear gage measure soil moisture and density,*. NP p72 ..... May 12
SS-13 SALES CO, PHOENIX, ARIZ
Chemicals stop water seepage NP p49 ..... Mar 10
STANDARD DRY WALL PRODUCTS, NEW EAGLE, PA
Thorospan sealant bonds many materials, textures. NP p49 ..... Mar 10
STANDARD STEEL CORP, LOS ANGELES, CAL
Asphalt plant has 2 ton capacity,*. NP p55 ..... Jun 2
STEFFAN MFG CORP, SALEM, OHIO
Mechanized hand cutter for pipe,*. NP p90 ..... May 19
STELLER, MILLAR & LESTER INC, LOS ANGELES, CALIF
Twin engine street sweeper features independent drive. NP p61 ..... Jan 14
STONE & WEBSTER ENGINEERING CORP, BOSTON, MASS
New chairman and president named. p65 ..... Jan 21
STOW MFG CO, BINGHAMTON, N.Y.
Vibrating screed can be set to walk along slab. NP p91 ..... Apr 14
Engine stroke teams with tampers vibrator stroke,*. NP p82 ..... Apr 21
STUDEBAKER-PACKARD CORP, SOUTH BEND, IND
Champ pick-up truck gives visibility,*. NP p61 ..... Apr 7
SUMO PUMPS, STAMFORD, CONN
New underwater pump. NP p148 ..... Jun 23
SUPERIOR CONCRETE ACCESSORIES, FRANKLIN PARK, ILL
Form tie snaps on with no nails,*. NP p59 ..... Jan 21
SURY PRODUCTS CO, CLEVELAND, OHIO
Pipe-marking tee cuts costs, saves time. NP p154 .. Jun 23
TELLUROMETER INC, WASHINGTON, D. C.
Micro distancer and other instruments now have dual functions,*. NP p174 ..... Mar 24
THERN MACHINE CO, WINONA, MINN
Pull one pin — crane folds away. NP p82 ..... Apr 14
THIOKOL CHEMICAL CORP, TRENTON, N.J.
Tough plastic buttons mark traffic lanes. NP p90 .... May 19
TRAINER ASSOCIATES INC, NEW CASTLE, DEL
PoleBore auger works in wide range of soils,*. NP p50 ..... Mar 3
TRETOL INC, CHICAGO, ILL
Curing compound also hardens and seals. NP p61 .. Jan 14
ULMAC EQUIPMENT CO, EL PASO, ILL
Two ditching attachments for motor graders. NP p172 Mar 24
ULRICH MFG CO, ROANOKE, ILL
Elevating attachment goes on Cat grader. NP p57 .... Jun 9
UNION ASBESTOS & RUBBER CO, CHICAGO, ILL
Synthetic foam type pipe insulation for extreme temperatures. NP p97 ..... May 19
UNION CARBIDE CORP, NEW YORK, N.Y.
Gas cutting torch slices metal,*. NP p57 ..... Jun 9
UNIT CRANE H SHOVEL CORP, MILWAUKEE, WIS
More features packed into 15-ton crane. NP p55 ..... Mar 17
UNIVERSAL BUILDERS SUPPLY CO, NEW YORK, N.Y.
Plastic bar supports eliminate rust spots. NP p82 .. Apr 14
U. S. STEEL CORP
I.S. Olds and H. E. Smith retire as directors,*. p205 Mar 24
VIBRO-PLUS PRODUCTS INC, STANHOPE, N.J.
Sheepsfoot roller also vibrates,*. NP p45 ..... Jun 30
WARNER & SWASEY CO, LANSING, MICH
Road maintenance trucks mount snow equipment. NP p82 ..... Apr 21
WASHINGTON STEEL CORP, WASHINGTON, PA
Color for steel will not fade, chalk or peel. NP p57 Jun 9
WAYNE MANUFACTURING CO, POMONA, CAL
Three-wheeled street sweeper,*. NP p142 ..... Jun 23
WEIL PUMP CO, FREMONT AVE, CHICAGO, ILL
Pumps designed for water supply systems. NP p49 Mar 10
WEST AMERICAN RUBBER CO, LOS ANGELES, CAL
Pipe wrapping tape combines butyl and vinyl. NP p50 Mar 10
WHITE MOTOR CO, CLEVELAND, OHIO
Belt drive truck PTO has simplified design. NP p56 Apr 28
WILLARD CONCRETE MACHINERY CO, LYNWOOD, CAL
Concrete mixer unloads in front,*. NP p172 ..... Mar 24
WILLIAMS FORM ENGINEERING CORP, GRAND RAPIDS, MICH
Telescopic screw jacks designed for falsework. NP p55 ..... Mar 17
WILLYS MOTORS INC, TOLEDO, OHIO
Versatile jeep can take different attachments,*. NP p92 ..... May 19
WILSEY & HAM, SAN FRANCISCO, CAL
Top personnel promotions; firm becomes Wilsey, Ham & Blair,*. p70 ..... Feb 25
WINCHARGER CORP, SIOUX CITY, IOWA
Generator for concrete vibrators. NP p172 ..... Mar 24
WORTHINGTON CORP, HARRISON, N. J.
Swept back style truck mixers,*. NP p172 ..... Mar 24
Paving breaker can drive spikes and sheeting, NP p174 ..... Mar 24
"Blue Brute" compressor stacks cylinder stages. NP p84 ..... Apr 21
YOUNG SPRING & WIRE CORP, OTTAWA, KAN
Prime mover offers versatility,*. NP p199 ..... Mar 24